

performed in accordance with paragraph (b)(1)(i) of this section for 90 days of operation of the process, you may decrease the frequency of visual monitoring to once per calendar week of time the process is in operation, during operation of the process. If visible fugitive emissions are detected during these inspections, you must resume daily visual monitoring of that operation during each day that the process is in operation, in accordance with paragraph (b)(1)(i) of this section until you satisfy the criteria of this section to resume conducting weekly visual monitoring.

(2) If the visual monitoring reveals the presence of any VE, you must conduct a Method 22 (appendix A-7 of 40 CFR part 60) test following the requirements of § 63.11528(b)(1) within 24 hours of determining the presence of any VE.

(3) If you own or operate an existing affected source, you may install, operate and maintain a continuous parameter monitoring system (CPMS) to measure and record the 3-hour average pressure drop and scrubber water flow rate as an alternative to the monitoring requirements specified in paragraph (b)(1) of this section. If you own or operate a new sealed EAF affected source, you must install, operate, and maintain a CPMS for each wet scrubber. Such source is not subject to the requirements in paragraph (b)(1) of this section.

(4) When operating a CPMS, if the 3-hour average pressure drop or scrubber water flow rate is below the minimum levels that indicate normal operation of the control device, conduct visual monitoring of the outlet stack(s) as required by paragraph (b)(1) of this section within 1 hour of determining that the 3-hour average parameter value is below the required minimum levels. Manufacturer's specifications for pressure drop and liquid flow rate will be used to determine normal operations. If the visual monitoring reveals the presence of any VE, you must conduct a Method 22 (appendix A-7 of 40 CFR part 60) test following the requirements of § 63.11528(b)(1) within 24 hours of determining the presence of any VE.

§ 63.11528 What are the performance test and compliance requirements for new and existing sources?

(a) *Initial compliance demonstration deadlines.* You must conduct an initial Method 22 (appendix A-7 of 40 CFR part 60) test following the requirements of paragraph (b)(1) of this section of each existing electrometallurgical operation control device and an initial Method 9 observation following the requirements of paragraph (c)(1) of this section from the furnace building due to electrometallurgical operations no later than 60 days after your applicable compliance date. For any new electrometallurgical operation control device, you must conduct an initial Method 22 test following the requirements of paragraph (b)(1) of this section within 15 days of startup of the control device.

(b) *Visible emissions limit compliance demonstration.* (1) You must conduct a Method 22 (appendix A-7 of 40 CFR part 60) test to determine that VE from the control device do not exceed the emission standard specified in § 63.11526(a). For a fabric filter, conduct the test for at least 60 minutes at the fabric filter monovalent or outlet stack(s), as applicable. For a wet scrubber, conduct the test for at least 60 minutes at the outlet stack(s).

(2) You must conduct a semiannual Method 22 test using the procedures specified in paragraph (b)(1) of this section.

(c) *Furnace building opacity.* (1) You must conduct an opacity test for fugitive emissions from the furnace building according to the procedures in § 63.6(h) and Method 9 (appendix A-4 of 40 CFR part 60). The test must be conducted for at least 60 minutes and shall include tapping the furnace or reaction vessel. The observation must be focused on the part of the building where electrometallurgical operation fugitive emissions are most likely to be observed.

(2) Conduct subsequent Method 9 tests no less frequently than every 6 months and each time you make a process change likely to increase fugitive emissions.

(3) After the initial Method 9 performance test, as an alternative to the Method 9 performance test, you may

monitor VE using Method 22 (appendix A–7 of 40 CFR part 60) for subsequent semi-annual compliance demonstrations. The Method 22 test is successful if no VE are observed for 90 percent of the readings over the furnace cycle (tap to tap) or 60 minutes, whichever is longer. If VE are observed greater than 10 percent of the time over the furnace cycle or 60 minutes, whichever is longer, then the facility must conduct another test as soon as possible, but no later than 15 calendar days after the Method 22 test using Method 9 (appendix A–4 of 40 CFR part 60) as specified in paragraph (c)(1) of this section.

§ 63.11529 What are the notification, reporting, and recordkeeping requirements?

(a) *Initial Notification.* You must submit the Initial Notification required by § 63.9(b)(2) no later than 120 days after December 23, 2008, or no later than 120 days after the source becomes subject to this subpart, whichever is later. The Initial Notification must include the information specified in § 63.9(b)(2)(i) through (iv).

(b) *Notification of compliance status.* You must submit a Notification of Compliance Status in accordance with § 63.9(h) of the General Provisions before the close of business on the 30th day following the completion of the initial compliance demonstration. This notification must include the following:

(1) The results of Method 22 (appendix A–7 of 40 CFR part 60) test for VE as required by § 63.11528(a);

(2) If you have installed a bag leak detection system, documentation that the system satisfies the design requirements specified in § 63.11527(a)(3) and that you have prepared a site-specific monitoring plan that meets the requirements specified in § 63.11527(a)(5);

(3) The results of the Method 9 (appendix A–4 of 40 CFR part 60) test for building opacity as required by § 63.11528(a).

(c) *Annual compliance certification.* If you own or operate an affected source, you must submit an annual certification of compliance according to paragraphs (c)(1) through (c)(4) of this section.

(1) The results of any daily or weekly visual monitoring events required by § 63.11527(a)(1) and (b)(1), alarm-based visual monitoring at sources equipped with bag leak detection systems as required by § 63.11527(a)(4), or readings outside of the operating range at sources using CPMS on wet scrubbers required by § 63.11527(b)(4).

(2) The results of the follow up Method 22 (appendix A–7 of 40 CFR part 60) tests that are required if VE are observed during the daily or weekly visual monitoring, alarm-based visual monitoring, or out-of-range operating readings as described in paragraph (c)(1) of this section.

(3) The results of the Method 22 (appendix A–7 of 40 CFR part 60) or Method 9 (appendix A–4 of 40 CFR part 60) tests required by § 63.11528(b) and (c), respectively.

(4) If you operate a bag leak detection system for a fabric filter or a CPMS for a wet scrubber, submit annual reports according to the requirements in § 63.10(e) and include summary information on the number, duration, and cause (including unknown cause, if applicable) for monitor downtime incidents (other than downtime associated with zero and span or other calibration checks, if applicable).

(d) You must keep the records specified in paragraphs (d)(1) through (d)(2) of this section.

(1) As required in § 63.10(b)(2)(xiv), you must keep a copy of each notification that you submitted to comply with this subpart and all documentation supporting any Initial Notification, Notification of Compliance Status, and annual compliance certifications that you submitted.

(2) You must keep the records of all daily or weekly visual, Method 22 (appendix A–7 of 40 CFR part 60), and Method 9 (appendix A–4 of 40 CFR part 60) monitoring data required by § 63.11527 and the information identified in paragraphs (d)(2)(i) through (d)(2)(v) of this section.

(i) The date, place, and time of the monitoring event;

(ii) Person conducting the monitoring;

(iii) Technique or method used;

(iv) Operating conditions during the activity; and